

KC-10 FOLLOW-ON SUPPORT DATA
ATTACHMENT 6
MOB FACILITY/SERVICE REQUIREMENTS
5 TOTAL PAGES

ATTACHMENT: 7

A. The requirements stated below are approximate and are in support of 32 KC-10s at McGuire AFB, NJ, 27 KC-10s at Travis AFB, CA.

1. General Office Area: MAFB - 3,985 sq ft
 TAFB - 3,608 sq ft

Containing:

- a.) COMBS Manager/Logistics Manager/Administration and CFSR work area
- b.) Public restroom facilities and common areas
- c.) Technical Publications Library
- d.) Training/Conference Room

2. Parts Issue/GSE Issue/Benchstock: MAFB - 3,890 sq ft
 TAFB - 3,356 sq ft

Containing:

- a.) Customer Lobby
- b.) Benchstock Bins
- c.) Issue/Turn-in Counters
- d.) Parts Catalog File
- e.) GSE Equipment Storage

3. Component/Spares Storage Area: MAFB - 9,930 sq ft
 TAFB - 9,840 sq ft

Containing:

- a.) Aircraft/WARP LRU Components

NOTE: Storage of electrically initiated fire extinguisher squibs and drogue guillotine cartridges will be negotiated with local Base/Wing Commander, if suitable, and convenient space is available with existing munitions and egress stores. It is anticipated that only 5 cu. ft of storage will be needed for these components.

4. Bulk Storage Area: MAFB - 50,000 sq ft*
 TAFB - 21,248 sq ft

Containing:

- a.) Engine

- b.) Auxiliary Power Units
- c.) Air Refueling Booms
- d.) Bulk Issue Items/Built-Up Tires/Brakes
- e.) Thrust Reversers/Cowling/Insurance Items

*MAFB bulk storage area includes 30,000 sq ft for Fuselage 383 components separate from main COMBS facility.

NOTE: Flammable storage requirements are approximately 250 square feet and may be separate from the main COMBS Facility.

5. Shipping/Receiving Area: MAFB - 1,275 sq ft
 TAFB - 1,000 sq ft

Containing:

 - a.) Receiving/Inspection Areas
 - b.) Shipping/Packaging Areas
6. Support Equipment Maintenance/Storage Area: MAFB - 7,040 sq ft
 TAFB - 6,732 sq ft

Containing:

 - a.) SE requiring inside storage
 - b.) GSE/Vehicle Maintenance and Storage Area
7. Outside Storage Area: MAFB - 12,650 sq ft
 TAFB - 40,000 sq ft

Containing:

 - a.) SE Storage/Maintenance Area
 - b.) Spares Capable of outside storage.
8. Wing Air Refueling Pod Storage: MAFB - 3,000 sq ft
 TAFB - 3,000 sq ft
9. The facility designated for the COMBS should have the following design and construction:

 - a.) Construction resistant to fire, earthquakes, and wind forces IAW applicable and regulations.
 - b.) Capable of being secured.
 - c.) Smooth, sealed/painted flat concrete flooring.

d.) Adequate heating and ventilation, includes Environmental Control for office and component storage area of 26,000 square feet (air conditioning, heating, and humidity control).

e.) Fire protection, including automatic sprinkler protection or equivalent, automatic fire alarm system, exterior hydrants, and interior fire hose connections.

10. Requirements for the COMBS facility include the following:

a.) Minimum of 250 pounds per square foot floor loading capacity for engine, spares, support equipment storage/maintenance areas, as well as, shipping and receiving area.

b.) At least one access door with a minimum width of 12 feet and minimum height of 16 feet for truck entry in shipping and receiving area.

c.) Exterior door height of 20 feet in engine storage area.

d.) Twenty foot minimum clearance in all storage areas (desired).

e.) Truck bed height (3 ft 9 in) direct loading/unloading access by loading dock or ramp.

f.) Humidity and temperature control for parts storage area, if required, by local weather conditions.

g.) Electrical power -- 120 volts, 220 volts, and 440 volts (60 cycle power). Additionally, 200 volts, 400 cycle power DC power supply "0" to 60 volts is required.

h.) Compressed air supply and outlets.

i.) Potable water.

j.) General lighting to Air Force Standards.

k.) Normal security patrol.

l.) Emergency lighting system.

m.) Interior walls, partition, and fencing, if required.

n.) Occupancy separation walls if area is shared.

o.) Toilet facilities to include hot and cold water (male and female) - sewer system.

p.) Ceiling and floor coverings for office areas.

q.) Adequate and appropriate vehicle parking adjacent, when available, to the COMBS office will be provided.

r.) Air conditioning for office areas.

s.) Telephone Service as follows:

1.) USAF will provide as a minimum:

MAFB TAFB

Telephone Instruments	25	25
DSN Lines	5	3

NOTE: Contractor to be responsible for expenses associated with toll calls.

11. Other government service to be provided in association with COMBS activities at the MOB are as follows:

- a.) Notification of unusual and inclement weather conditions.
- b.) Information, through the base fire marshall, concerning policies and procedures necessary to ensure adequate fire protection consistent with the Air Force fire protection program.
- c.) Emergency medical first-aid (on a reimbursable basis)..
- d.) Aerospace and structural firefighting equipment.
- e.) Provisioning and maintenance of fire extinguishers in contractor occupied facilities.
- f.) Maintenance and repair to utilities and real properties occupied by contractor.
- g.) Bulk type trash containers, pickup, and disposal services for contractor activities.
- h.) Graphics and training aid support for training of Air Force personnel, as authorized by the LGG.
- i.) Contractor will mow grass and remove snow from all sidewalks within 25 feet of the outside parameter of contractor occupied facilities, unless excluded within the MOB Base Mowing/Snow Removal Plan, whichever area is less.

NOTE: It is understood that figures contained herein are approximate and are not to be construed as requiring exact compliance. Substantial compliance (+ /-10% of listed figures) shall be deemed to have satisfactorily fulfilled these requirements.